

Work Order ID 57459

April 7, 2010 10:02:13 AM

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Item ID: D412-783-011

Reference:

Revision ID:

Item Name: Gross Weight Towing

Start Date: 4/07/10

Start Qty: 400

Cust Item ID:

Required Date: 4/09/10

Req'd Qty: 400

Customer ID:

Customer Name:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Hours

Sequence ID	Work Center ID	Operation Description	Set Up	Run	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3943	C
IIN-D412-783	A

100	DC		0.00	0.00
Document Control				

Memo Photocopy bluefile & type labels per PPPD412-783-011 CHG 002

8/10/09

110	Packaging	Pick Kit	0.00	0.00
Packaging				

Memo

120	QC	QC4- 100% Inspect kits for completeness	0.00	0.00
Quality Control				

Memo

8/10/09

(x6)

130	Packaging		0.00	0.00
Packaging				

Memo

Identify and pack for shipping as per PPP D412-783-011

Location:

PPP Rev:

12

8/10/09 BG 10/04/07

8/10/09 (6)

8/10/09 (6)

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Item ID: D412-783-011

Reference:

Revision ID:

Item Name: Gross Weight Towing

Start Date: 4/07/10

Start Qty: 4.00

Cust Item ID:

Required Date: 4/09/10

Req'd Qty: 4.00

Customer ID:

Customer Name:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____


Hours

Sequence ID	Work Center ID	Operation Description	Set Up	Run	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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140	QC	QC21- Final Inspection - Work Order Release	0.00	0.00							
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Quality Control

Memo

10/04/12 PL 10-4-12
6

Picklist Print

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Work Order ID: 57459

Parent Item: D412-783-011

Parent Item Name: Gross Weight Towing

Comments: IPP Rev:A New Issue 09-06-02 JLM Verified By:EC IPP Rev:B @ chg 002 DD
10.02.22 Verified By:EC

Start Date: 4/07/10

Required Date: 4/09/10

Start Qty: 4.00 6

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
8 +6 D3943-041 1P Ground Handling Crank Assembly		Manufactured	No			110	Each	0.0000	4.0000	1355706		
8 +6 D3951-041 1P Equipment Bag Assembly		Manufactured	No			110	Each	7.0000	4.0000	6		

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST453

7

55127

1

55714

6

110

Each

21.0000

8.0000

12

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST102

21

52746

2

55685

19

110

Each

23.0000

8.0000

12

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST102

23

52103

2

55126

1

55686

1

55713

19

55127

55714

52746 2P

55685 10P

52103 2P

55126 1P

55686 1P

55713 8P

PC14/4/7 (6)

4.0 CALIBRATION

4.1 Calibration of the D3943-041 Tow Crank Assembly

- 4.1.1 The chain ratchet handle on the D3943-041 Tow Crank Assembly must be calibrated annually to ensure the handle indicates "clicks" when a 3500 lbs – 4000 lbs load has been achieved. To calibrate loosen setscrew that locks the threaded stainless steel ball plunger (Refer to figure 2 for details). Place a load cell inline and ratchet until the 3500 lbs – 4000 lbs has been reached. If the handle clicks before the 3500lbs load then turn plunger clockwise 1/8 turn, remove load and retry. If handle does not click between the 3500lbs and 4000 lbs load, turn plunger 1/8 turn counterclockwise, remove load and retry. Once the handle has been properly set retighten setscrew and test once more.
- 4.1.2 The Tow Crank Assembly may be returned to DART for calibration, at the operator's expense.

REFERENCE ONLY

5.0 PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	D412-783-011	GROSS WEIGHT TOWING KIT
1	D3943-041	TOW CRANK ASSEMBLY
1	D3951-041	EQUIPMENT BAG
2	D3954-1	GWT PIN
2	D3954-3	GWT KNOB

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries